

Space Hardware Design

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Space Hardware Design For Long Life With High Reliability

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Cassini Project Study

- ☐ Cassini is NASA's planetary project to place a spacecraft in orbit about Saturn.
- ☐ Cassini funded study to identify rules for design and test of hardware:
 - To function reliably in space.
 - For very long lifetimes.
- ☐ 29 subjects considered.
- ☐ 139 specific rules.
- ☐ Published as JPL Document D-9899.

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